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**client name:** Metabasis Therapeutics, Inc.  
**date:** November 11, 2004  
**client matter number:** 45198.00014CON  
**pages (with cover):** 3

**to:** U.S. Patent and  
Trademark Office  
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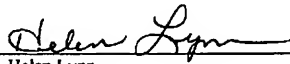
In re Application of: )  
Dang, et al. )  
Serial No.: 10/615,563 ) Group Art Unit: 1624  
Filed: July 7, 2003 ) Examiner: Mark L. Berch  
For: NOVEL PURINE INHIBITORS OF )  
FRUCTOSE-1,6- )  
BISPHOSPHATASE )

Attached hereto please find:

(1) Transmittal Form (PTO/SB/21) (1 pg.) and (2) Associate Power of Attorney (1 pg.).

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PTO/SB/21 (09-04)

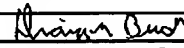
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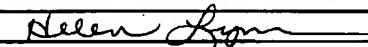
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<b>TRANSMITTAL FORM</b> <small>(to be used for all correspondence after initial filing)</small>	Application Number	10/615,563	
	Filing Date	July 7, 2003	
	First Named Inventor	Dang et al.	
	Art Unit	1624	
	Examiner Name	Mark L. Berch	
Total Number of Pages in This Submission	2	Attorney Docket Number	45198.00014.CON

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation/Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Associate Power of Attorney;
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	PAUL HASTINGS JANOFKY & WALKER LLP	
Signature		
Printed name	Diana L. Bush, Ph.D., Esq.	
Date	11/11/04	Reg. No. 51,109

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Typed or printed name	Helen Lynn	Date 11/11/04

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Patent  
45198.00014.CON

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Dang et al.

Serial No.: 10/615,563

Filed: July 7, 2003

Title: NOVEL PURINE INHIBITORS OF  
FRUCTOSE-1,6-BISPHOSPHATASE

Group Art Unit: 1624

Examiner: Mark L. Berch.

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Commissioner for Patents  
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**ASSOCIATE POWER OF ATTORNEY**

Dear Sir:

The undersigned attorney in this application hereby appoints JOHN M. LUCAS, Ph.D., J.D., Registration No. 43,373, of Metabasis Therapeutics, Inc., 9390 Towne Centre Drive, Bldg. 300, San Diego, California 92121, as her associate attorney, to transact all business in the U.S. Patent and Trademark Office in connection with the above-identified application.

Respectfully Submitted,

Date: 11/11/04By: *Diana L. Bush*

Diana L. Bush, Ph.D., Esq.  
Reg. No. 51,109

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